

INTERNATIONAL SEARCH REPORT

International Application No
PCT/ZA2004/000042

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C01B31/26			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C01B			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, WPI Data			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	DE 12 22 024 B (SÜddeutsche KALKSTICKSTOFF-WERKE AKTIENGESELLSCHAFT) 4 August 1966 (1966-08-04) column 1; claims	1	
A	US 2 992 897 A (F. APPLEGATH ET AL.) 18 July 1961 (1961-07-18) claims	1	
A	US 3 409 399 A (E.R. BERTOZZI ET AL.) 5 November 1968 (1968-11-05) claims; examples	1	
A	WO 93/13659 A (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION) 22 July 1993 (1993-07-22) claims	1	
	-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.	
<p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&" document member of the same patent family</p>			
Date of the actual completion of the international search		Date of mailing of the International search report	
17 August 2004		25/08/2004	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Schut, R	

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	DE 196 06 023 A (BINKER MATERIALSCHUTZ GMBH) 21 August 1997 (1997-08-21) page 2, line 46 – page 4, line 52 -----	1
A	DE 398 322 C (BADISCHE ANILIN- & SODA-FABRIK) 7 July 1924 (1924-07-07) the whole document -----	1
A	DE 707 637 C (E. DITTRICH) 27 June 1941 (1941-06-27) claims -----	1

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
DE 1222024	B		NONE		
US 2992897	A	18-07-1961	NONE		
US 3409399	A	05-11-1968	FR 1431277 A		11-03-1966
			GB 1074556 A		05-07-1967
			NL 6503449 A		20-09-1965
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			RO 115998 B1		29-09-2000
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			SK 83094 A3		08-03-1995
			US 6203824 B1		20-03-2001
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DE 398322	C	07-07-1924	None		
DE 707637	C	27-06-1941	None		

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